SEATTLE CITY LIGHT

MATERIAL STANDARD

STANDARD NUMBER: 7100.0

PAGE: 1 of 1

DATE: February 18, 2003 REV: July 20, 2010

PIPE FITTINGS, PVC PLASTIC, DWV AND SCHEDULE 40

Standards: Plastic Pipe Fittings shall conform to the requirements of the latest revision of the following standards: ASTM D 1784, Class 12454-B for polyvinyl chloride (PVC) material; ASTM D 3311 or ASTM D 2466 for fittings dimensions; and ASTM D 2672 for bell-end dimensions.

Usage: Plastic Pipe Fittings are for permanent installation above or below ground for low to moderate pressure vault sump pump discharge systems.

Type & Color: Fittings shall be polyvinyl chloride DWV or Schedule 40 of the sizes and types as listed below. The color of the fittings shall be white or gray.

Marking: Fittings shall be marked in accordance with ASTM D 2241 and D 2466, respectively.

Packaging shall be in accordance with the manufacturer's standard commercial practice to assure safe undamaged delivery.

Stock Units: EA

Stock	PVC Pipe Fittings - DWV and Schedule 40				
Number	Description	Size	Joint	Туре	
710100	Elbow, 45°	1-1/4" IPS	SxS	DWV	
710101	Elbow, 90°	1-1/4" IPS	SxS	DWV	
710110	Tee, Sanitary	2" IPS	SxS	DWV	
710112	Adapter, M	2" IPS	MIPT x S	SCH 40	
710114	Elbow, 45°	2" IPS	SxS	DWV	
710116	Elbow, 90°	2" IPS	SxS	DWV	
710117	Elbow, 90°	2" IPS	SxS	SCH 40	
710118	Tee, Sanitary	1-1/4" IPS	SxS	DWV	
710122	Tee, Cleanout	2" IPS	S x FIPT x S	DWV	
710123	Plug, Cleanout	2" IPS	MIPT	DWV	
710124	Bushing, Flush, Reducer	2" x 1-1/4"	SxS	DWV	
710127	Adapter and Plug, Clean out	1-1/4" IPS	FIPT x S MIPT	DWV	
710128	Adapter, Clean out	2" IPS	FIPT x S	DWV	
710129	Bushing, Flush, Reducer	1-1/2" x 1- 1/4"	SxS	SCH 40	
714079	Check Valve	1-1/4"	SxS	DWV	
714077	Check Valve, Union type	2"	SxS	DWV	

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